

Material Safety Data Sheet

Product: 11005- Stix On Contact ½ oz.

MSDS Date: 7-26-02
Product Name: 11005- Stix On Contact ½ oz.
Manufacturer: Power Poxy

I. Product and Company Description

Power Poxy
Division of Poxy Plus, Inc.
N53 W24794 Corporate Circle
Suite C
Sussex, WI 53089

Emergency Phone Number:
(800) 424-9300 CHEMTREC

For Product Information:
(866) 232-4681

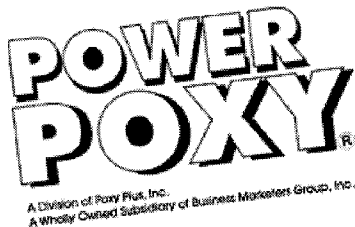
Product Use:
Adhesive

Chemical Name or Synonym:
NA

Molecular Formula:
NA

II. Chemical Composition

Component	CAS #	%Composition
Methyl Ethyl Ketone	78-93-3	11-32
Acetone	67-64-1	7-26
Hexane	110-54-3	13-28
Toluol	108-88-3	0-8
Acrylic Polymers	Mixture	20-50



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III. Hazards Identification

A. Emergency Overview:

Physical Appearance and Odor:

Clear liquid with characteristic odor.

B. Potential Health Effects:

Acute Eye:

May be irritating to the eyes and cause redness, and excess tearing.

Acute Skin:

May cause irritation. Can cause defatting and drying of the skin resulting in dermatitis.

Acute Inhalation:

May cause irritation to the respiratory tract. Overexposure can lead to central nervous system depression producing such effects as headache, dizziness, nausea, and loss of consciousness.

Acute ingestion:

May cause gastrointestinal irritation if swallowed and result in vomiting. Aspiration of liquid into the lungs must be avoided as liquid contact with the lungs can result in chemical pneumonitis and pulmonary edema/hemorrhage.

Chronic effects:

None

IV. First Aid Measures

First Aid Measures for Accidental:

Eye Exposure:

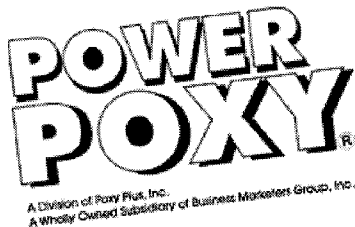
Immediately flush eyes with plenty of water. Get medical attention, if irritation persists. Remove contact lenses after flushing.

Skin Exposure:

Remove contaminated clothing/shoes and wipe excess from skin. Flush skin with water. Wash affected area with soap and water. Get medical attention if irritation develops or persists.

Inhalation:

Remove to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.



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Ingestion:

Keep individual calm and induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention.

V. Fire Fighting Measures

Fire Hazard Data:

Flash Point: - 23°F

Method Used: Tagliabue Closed Cup

Flammability Limits (vol/vol%): Lower: 1 Upper: 12.8

Extinguishing Media:

Foam, Carbon Dioxide, Dry chemical

Special Fire Fighting Procedures:

Firefighters should wear self contained breathing apparatus and full turn out gear.

Unusual Fire and Explosion Hazards:

None

Hazardous Decomposition Materials (Under Fire Conditions):

None

VI. Accidental Release Measures

Cleanup and Disposal of Spill:

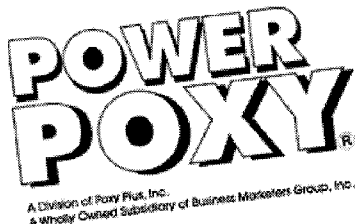
Wearing proper personal protective equipment (Section VIII), stop the leak, if possible. Shut off or remove all ignition sources. Construct a dike to prevent spill from entering sewers or waterways. Once contained, spread absorbent material over area. Transfer to containers by suction. For large spill, recover spilled material with a vacuum truck.

Dispose of materials according to the applicable Federal, State, or local regulations.

VII. Handling and Storage

Handling:

Avoid eye, skin or contact with clothing. Avoid breathing of vapors. Do not eat, drink or smoke, when handling material. Wash thoroughly after handling.



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Storage:

Store in a well-ventilated, cool, dry place. Avoid excessive heat, sparks and open flames. All handling equipment should be electrically grounded.

VIII. Exposure Controls / Personal Protection

Exposure Guidelines:

Component	Exposure limits		
	ACGIH	Other	OSHA-PELs
Methyl Ethyl Ketone	200 ppm	ND	200 ppm
Acetone	500 ppm	ND	1000 ppm
Hexane	50ppm	ND	500 ppm
Toluol	50 ppm	ND	200 ppm
Acrylic Polymers	ND	ND	ND

Engineering Controls:

Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the MSDS.

Respiratory Protection:

Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN 149. Always use a NIOSH or EN approved respirator when necessary.

Eye / Face Protection:

Wear appropriate safety glasses with side shields or chemical goggles as described by OSHA's eye and face protection regulations in 29CFR 1910.133 or European Standard EN166.

Skin Protection:

Chemical resistant gloves recommended, such as neoprene or nitrile rubber. Body covering clothing should be utilized

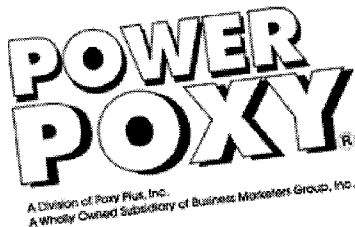
IX. Physical and Chemical Properties

Physical Appearance: Clear liquid

Odor: Characteristic

pH: ND

Specific Gravity: .855



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Water Solubility: 27.4
Boiling Point: 133-231°F
Melting Point Range: ND
Vapor Pressure: 131 mm/Hg @ 25°C
Percent Volatiles by Volume: 68%
Vapor Density: 2.4

X. Stability and Reactivity

Chemical Stability:
Stable

Conditions to Avoid:
None

Materials / Chemicals to be Avoided:
None

Hazardous Decomposition Products:
Carbon dioxide, carbon monoxide, and unidentified organics.

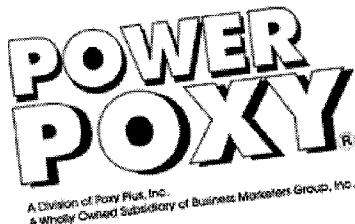
Hazardous Polymerization:
Should not occur

XI. Toxicological Information

Carcinogenicity: None

Acute Oral Toxicity:
ND

Chronic Toxicity:
ND



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XII. Ecological Information

Ecotoxicological Information:

Degradation: Not Determined
Accumulation: Not Determined
Fish-Toxicity: Not Determined

Chemical Fate Information:

Not Determined

XIII. Disposal Considerations

Waste Disposal Method:

Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

Container Handling and Disposal:

Dispose of container and unused contents in accordance with federal, state, and local regulations.

XIV. Transportation Information

US Department of Transportation Shipping Name:

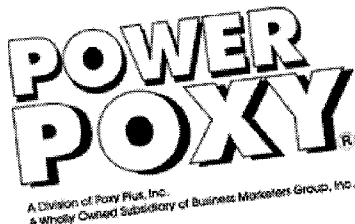
US Department of Transportation	Proper Shipping Name	Adhesives
	Hazard Class	3
	ID Number	UN 1133
	Packaging Group	II
	Label Statement	None

XV. Regulatory Information

Federal Regulations:

SARA Title III Hazard Classes:

Fire Hazard: YES
Reactive Hazard: NO
Release of Pressure: NO
Acute Health Hazard: YES



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Chronic Health Hazard: YES

Methyl Ethyl Ketone, Hexane, and Toluol are subject to the reporting requirements of SARA.

TSCA

All components of this product are on the TSCA inventory or are not required to be listed.

Other Federal Regulations:

State Regulations:

None

International Regulations:

None

XVI. Other Information

National Fire Protection Association Hazard Ratings – NFPA(R):

Health Hazard:	3
Flammability:	4
Reactivity:	0

Key Legend Information:

N/A – Not Applicable

ND – Not Determined

ACGIH – American Conference of Governmental Industrial Hygienists

OSHA – Occupational Safety and Health Administration

TLV – Threshold Limit Value

PEL – Permissible Exposure Limit

TWA – Time Weighted Average

STEL – Short Term Exposure Limit

NTP – National Toxicology Program

IARC – International Agency for Research on Cancer

The information contained herein is based on the data available to us and is believed to be correct. However Power Poxy makes no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.